

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A dc motor fuel pump comprising:
a pump section that pressurizes and outputs fuel; and ~~at a pump section fixed to~~
a yoke of a motor section fixed to the pump section and is accompanied by drive of a dc
motor of ~~mentioned the~~ motor section; ~~the dc motor fuel pump being characterized in that~~
wherein said yoke comprises a first tubular yoke provided with a ring-shaped magnet of
rare earths on an inner circumference and a second tubular yoke provided on an outer
circumference of said first tubular yoke at a position conforming to said magnet, and
wherein said magnet is injection molded, and a gate portion thereof is at an end face of
said magnet.

2. (canceled).

3. (previously presented): The dc motor fuel pump according to claim 1, wherein
said magnet is provided with a convex portion or a concave portion at an end face thereof, and
said convex portion or concave portion engages with a concave portion or a convex portion of
the other member fixed to said first tubular yoke or said second tubular yoke.

4. (canceled).

5. (original): The dc motor fuel pump according to claim 1, wherein at least one end face of said first tubular yoke and said magnet is on the same plane.

6. (original): The dc motor fuel pump according to claim 1, wherein an axial length of said first tubular yoke is substantially equal to an axial length of said magnet.

7. (original): The dc motor fuel pump according to claim 1, wherein said magnet is formed by injection molding, and said first tubular yoke is 3 mm in thickness.

8. (previously presented): The dc motor fuel pump according to claim 1, wherein said magnet is provided with a protrusion or a concave portion at an end face thereof, and said protrusion or concave portion engages with a concave portion or a protrusion of said first tubular yoke or said second tubular yoke.

9. (new): A dc motor fuel pump comprising:
a pump section at which fuel is pressurized and output;
a motor section;
a first tubular yoke of the motor section being fixed to the pump section and accompanied by drive of a dc motor, said first tubular yoke comprising a ring-shaped rare earth magnet on an inner circumference; and
a second tubular yoke provided on an outer circumference of said first tubular yoke at a position conforming to said magnet,

wherein said magnet is provided with a convex portion or a concave portion at an end face thereof, and said convex portion or concave portion engages with a concave portion or a convex portion of an adjacent member fixed to said first tubular yoke or said second tubular yoke, and

wherein the convex portion of said magnet is a gate portion for injection molding of said magnet.